ABSTRACT

According to an embodiment of the invention, a method and apparatus for symmetric scheduling for parallel execution is described. An embodiment of a method comprises building a queue having one or more drivers; and executing the one or more drivers in the queue using a plurality of processors, wherein the execution of drivers by each of the plurality of processors includes determining whether there is a driver in the queue, determining whether the driver is ready for execution, and if the driver is ready for execution, executing the driver.